

[54] SYNTHETIC GRINDER GAS AROMAS AND PROCESSES

[75] Inventors: **Jacob R. Feldman**, New City;
Matthew Hamell, Orangeburg, both
of N.Y.; **Ellen Danielczik**, Fort Lee,
N.J.

[73] Assignee: **General Foods Corporation**, White
Plains, N.Y.

[22] Filed: **June 2, 1972**

[21] Appl. No.: **258,961**

Related U.S. Application Data

[63] Continuation of Ser. No. 18,296, March 10, 1970,
abandoned.

[52] U.S. Cl. **426/65**

[51] Int. Cl. **A23I 1/26**

[58] Field of Search 426/65, 175, 193, 221,
426/222

[56]

References Cited**UNITED STATES PATENTS**

1,696,419	12/1928	Staudinger et al.	426/65 X
2,369,612	2/1945	Schirm	260/609 R
2,560,531	8/1951	Kepais et al.	260/590 X

Primary Examiner—Joseph M. Golian

Attorney, Agent, or Firm—Bruno P. Struzzi; Daniel J.
Donovan; Thomas R. Savoie

[57]

ABSTRACT

Enhancement of coffee products is achieved by the addition of a grinder gas aroma produced by reacting methyl mercaptan with a mole excess of certain carbonyl compounds to produce a flavor and aroma mixture containing hemi-mercaptals and hemi-mercaptols.

6 Claims, No Drawings